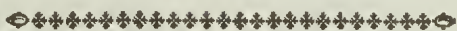


CHITON SQUAMOSUS.



CHARACTER GENERICUS.

Animal Doris.

Testæ plures, longitudinaliter digestæ dorso incumbentes.

Lin. Syst. Nat. p. 1106.

CHARACTER SPECIFICUS, &c.

CHITON testâ octovalvi semiftriata, margine squamuloso.

CHITON testâ octovalvi semiftriata, corpore squamuloso.

Lin. Mus. Ulr. 465.

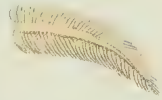
CHITON squamosus, testâ septemvalvi.

Chemn. Chiton. t. 1. f. 4.

Rupibus adhæret, ut plurimum, genus *Chiton*, patellarum more; continetque species satis numerosas, quibus si negarit natura pulchritudinem, miram certe concessit conformationem, e plurimis quasi zonis testaceis constantem. Oras incolit Americanas species quam depinximus, inter maximas habitas
fui

fui generis: color ejus cæruleo-virefcens venulis atomisque obfcursoribus variatur.

Suave est philofopho contemplari generalem quamdam fimilitudinem, quæ interdum mira et manifesta est in animalibus penitus diverfis, nec ulla affinitate inter fe conjunctis. In hoc ipfo fcilicet *Cbitonis* genere, testa qua obducitur animal loricæ fimillima est qua muniuntur *Dasypodes*. Quod contigit quoque infectis quæ continet *Onifci* genus; quorum species communis, quæ et officinalis dicitur, hanc ipsam ob causam nomine Linnæano *Oniscus Armadillo* nuncupatur.



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THE
SCALY CHITON.



GENERIC CHARACTER.

Animal resembling a Doris.

Shell consisting of several segments disposed longitudinally in the back.

| SPECIFIC CHARACTER.

CHITON with the shell commonly consisting of eight valves; the margin scaly.

The genus Chiton is generally found adhering to rocks, like some of the Lepades. The species, which are pretty numerous, are less remarkable for beauty than for singularity of structure; being composed of several distinct shelly bounds. The species here represented is one of the largest, and is a native of the American coasts. Its general color is a blueish green, variegated with veins and specks of darker and lighter colors. It is curious to contemplate the similarity in point of general form, which sometimes takes place between animals of the most distant tribes, and which have no real affinity to each other. Thus in the present genus, the inhabiting animals are covered with an armour resembling that
of

of the *Dasyodes* or *Armadillos* amongst quadrupeds; and the insects of the genus *Oniscus* are formed on a similar plan; the officinal or common species in particular, which has obtained its trivial name from this very circumstance.